ABSTRACT OF THE DISCLOSURE

5 A method for accessing hardware I/O control blocks, which are stored in an hardware I/O control block array, by a parallel SCSI host adapter addresses one page in a plurality of pages of the hardware I/O control block array for the parallel SCSI host adapter using a first portion of a hardware I/O control block 10 array pointer in the parallel SCSI host adapter. The one page includes a plurality of storage sites for hardware I/O control blocks. A hardware I/O control block stored in the one page is addressed using a second portion of the hardware I/O control block array 15 pointer in the parallel SCSI host adapter. Addressing the hardware I/O control block stored in the one page includes using a tag supplied by a reconnecting SCSI target as the second portion.